

# Application for a Permit to Use Surface Water



**Oregon Water Resources Department**  
725 Summer Street NE, Suite A  
Salem Oregon 97301-1266  
(503) 986-0900  
www.wrd.state.or.us

## SECTION 1: APPLICANT INFORMATION AND SIGNATURE

### Applicant Information

NAME NANCY DUNCAN		PHONE (HM) 541-673-1477	
PHONE (WK)	CELL	FAX	
ADDRESS 928 CLEVELAND LOOP DRIVE			
CITY ROSEBURG	STATE OR	ZIP 97471	E-MAIL NANCYDUNCAN123@EARTHLINK.NET

### Organization Information

NAME		PHONE	FAX
ADDRESS			CELL
CITY	STATE	ZIP	E-MAIL

**Agent Information** – The agent is authorized to represent the applicant in all matters relating to this application.

AGENT / BUSINESS NAME		PHONE	FAX
ADDRESS			CELL
CITY	STATE	ZIP	E-MAIL

Note: Attach multiple copies as needed

**RECEIVED**

OCT 11 2011

WATER RESOURCES DEPT  
SALEM, OREGON

**By my signature below I confirm that I understand:**

- I am asking to use water specifically as described in this application.
- Evaluation of this application will be based on information provided in the application.
- I cannot use water legally until the Water Resources Department issues a permit.
- Acceptance of this application does not guarantee a permit will be issued.
- If I begin construction prior to the issuance of a permit, I assume all risks associated with my actions.
- If I get a permit, I must not waste water.
- If development of the water use is not according to the terms of the permit, the permit can be cancelled.
- The water use must be compatible with local comprehensive land-use plans.
- Even if the Department issues a permit, I may have to stop using water to allow senior water-right holders to get water to which they are entitled.

**I (we) affirm that the information contained in this application is true and accurate.**

  
Applicant Signature

Nancy Duncan  
Print Name and title if applicable

Oct. 7, 2011  
Date

Applicant Signature

Print Name and title if applicable

Date

App. No. <u>S-87760</u>	For Department Use Permit No. _____	Date _____
-------------------------	--	------------

**SECTION 2: PROPERTY OWNERSHIP**

Please indicate if you own all the lands associated with the project from which the water is to be diverted, conveyed, and used.

Yes

- There are no encumbrances.
- This land is encumbered by easements, rights of way, roads or other encumbrances.

No

- I have a recorded easement or written authorization permitting access.
- I do not currently have written authorization or easement permitting access.
- Written authorization or an easement is not necessary, because the only affected lands I do not own are state-owned submersible lands, and this application is for irrigation and/or domestic use only (ORS 274.040).
- Water is to be diverted, conveyed, and/or used only on federal lands.

List the names and mailing addresses of all affected landowners (*attach additional sheets if necessary*).

\_\_\_\_\_

**SECTION 3: SOURCE OF WATER**

**A. Proposed Source of Water**

Provide the commonly used name of the water body from which water will be diverted, and the name of the stream or lake it flows into. If unnamed, say so:

Source 1: Unnamed Stream

Tributary to: Clark Branch > South Umpqua Rv

Source 2: \_\_\_\_\_

Tributary to: \_\_\_\_\_

Source 3: \_\_\_\_\_

Tributary to: \_\_\_\_\_

Source 4: \_\_\_\_\_

Tributary to: \_\_\_\_\_

If any source listed above is stored water that is authorized under a water right permit, certificate, or decree, attach a copy of the document or list the document number (for decrees, list the volume, page and/or decree name).

**B. Applications to Use Stored Water**

**RECEIVED**

OCT 11 2011

WATER RESOURCES DEPT  
SALEM, OREGON

Do you, or will you, own the reservoir(s) described in item 3A above?

- Yes.
- No. (Please enclose a copy of your written notification to the operator of the reservoir of your intent to file this application, which you should have already mailed or delivered to the operator.)

If *all* sources listed in item 3A are stored water, the Department will review your application using the expedited process provided in ORS 537.147, unless you check the box below. Please see the instruction booklet for more information.

S-87760

By checking this box, you are requesting that the Department process your application under the standard process outlined in ORS 537.150 and 537.153, rather than the expedited process provided by ORS 537.147. To file an application under the standard process, you must enclose the following:

- A copy of a signed non-expired contract or other agreement with the owner of the reservoir (if not you) to impound the volume of water you propose to use in this application.
- A copy of your written agreement with the party (if any) delivering the water from the reservoir to you.

**SECTION 4: WATER USE**

Provide the amount of water you propose to use from each source, for each use, in cubic feet-per-second (cfs) or gallons-per-minute (gpm). If the proposed use is from storage, provide the amount in acre-feet (af):  
*(1 cfs equals 448.8 gpm. 1 acre-foot equals 325,851 gallons or 43,560 cubic feet)*

SOURCE	USE	PERIOD OF USE	AMOUNT
Unnamed Stream	Domestic Expanded	December 1 - June 30	.01 <input checked="" type="checkbox"/> cfs <input type="checkbox"/> gpm <input type="checkbox"/> af
Unnamed Stream	Human Consumption	July 1 - November 30	.005 <input checked="" type="checkbox"/> cfs <input type="checkbox"/> gpm <input type="checkbox"/> af
			<input type="checkbox"/> cfs <input type="checkbox"/> gpm <input type="checkbox"/> af
			<input type="checkbox"/> cfs <input type="checkbox"/> gpm <input type="checkbox"/> af

**For irrigation use only:**  
 Please indicate the number of primary and supplemental acres to be irrigated.  
 Primary: \_\_\_\_\_ Acres                      Supplemental: \_\_\_\_\_ Acres  
 List the Permit or Certificate number of the underlying primary water right(s): \_\_\_\_\_  
 Indicate the maximum total number of acre-feet you expect to use in an irrigation season: \_\_\_\_\_

- If the use is **municipal or quasi-municipal**, attach **Form M**
- If the use is **domestic**, indicate the number of households: One
- If the use is **mining**, describe what is being mined and the method(s) of extraction:  
 \_\_\_\_\_

**RECEIVED**  
 OCT 11 2011  
 WATER RESOURCES DEPT  
 SALEM, OREGON

## SECTION 5: WATER MANAGEMENT

### A. Diversion and Conveyance

What equipment will you use to pump water from your source?

Pump (give horsepower and type): \_\_\_\_\_

Other means (describe): Gravity from source.

Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water.

Water will be diverted from the unnamed stream and gravity fed to storage tanks which supply residence.

### B. Application Method

What equipment and method of application will be used? (e.g., drip, wheel line, high-pressure sprinkler)

Household plumbing system and lawn/garden irrigation sprinklers.

### C. Conservation

Please describe why the amount of water requested is needed and measures you propose to: prevent waste; measure the amount of water diverted; prevent adverse impact to public uses of affected surface waters.

Water is needed for the residential/domestic use of the property. System will be piped from source with inline storage tanks. Measurement devices will be installed as may be required by permit conditions.

## SECTION 6: RESOURCE PROTECTION

In granting permission to use water from a stream or lake, the state encourages, and in some instances requires, careful control of activities that may affect the waterway or streamside area. See instruction guide for a list of possible permit requirements from other agencies. Please indicate any of the practices you plan to undertake to protect water resources.

- Diversion will be screened to prevent uptake of fish and other aquatic life.  
Describe planned actions: ODFW approved fish screening on intake if required. No fish presence at the POD.
- Excavation or clearing of banks will be kept to a minimum to protect riparian or streamside areas.  
Describe planned actions: Any clearing will be minimized (blackberry removal only).
- Operating equipment in a water body will be managed and timed to prevent damage to aquatic life.  
Describe: None planned.
- Water quality will be protected by preventing erosion and run-off of waste or chemical products.  
Describe: Will use best residential management practices to prevent erosion and run-off.

**RECEIVED**

OCT 11 2011

WATER RESOURCES DEPT  
SALEM, OREGON

**SECTION 7: PROJECT SCHEDULE**

Date construction will begin: August 2011

Date construction will be completed: September 2013

Date beneficial water use will begin: Upon permit issuance.

**SECTION 8: REMARKS**

Use this space to clarify any information you have provided in the application (*attach additional sheets if necessary*).

See attached supplement for human consumption.

**RECEIVED**

OCT 11 2011

WATER RESOURCES DEPT  
SALEM, OREGON

# Water Availability Analysis

S UMPQUA R > UMPQUA R - AB MARSTERS CR AT GAGE 1431200  
UMPQUA BASIN  
Water Availability as of 9/30/2011

**RECEIVED**  
OCT 11 2011  
WATER RESOURCES DEPT  
SALEM, OREGON

Watershed ID #: 31630218  
Date: 9/30/2011

Exceedance Level: 80%  
Time: 9:39 AM



**Limiting Watersheds**

**Complete Water Availability Analysis** **Text**

## Water Availability

Select any Watershed for Details

	Nesting Order	Watershed ID #	Stream Name
<a href="#">Select</a>	1	368	UMPQUA R> PACIFIC OCEAN- AT MOUTH
<a href="#">Select</a>	2	73350	UMPQUA R> PACIFIC OCEAN- AB LITTLE MILL CR
<a href="#">Select</a>	3	31630301	UMPQUA R> PACIFIC OCEAN- AB WOLF CR
<a href="#">Select</a>	4	351	S UMPQUA R> UMPQUA R- AT MOUTH
<a href="#">Select</a>	5	31630218	S UMPQUA R> UMPQUA R- AB MARSTERS CR AT GAGE 1431200

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Sto
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	Yes	Yes

[Return to Search Page](#) | [Return to Main Menu](#) | [Download Data](#) ( [Text - Formatted](#), [Text - Tab Delimited](#), [Excel](#) )

09118-5

3



After recording return to:

Nancy Lu Duncan

928 Cleveland Loop Drive

Roseburg, OR 97470

Until a change is requested all tax statements shall be sent to the following address:

Nancy Lu Duncan

928 Cleveland Loop Drive

Roseburg, OR 97470

Escrow No. RB0705246

Title No. 0705246

SWD r.012910

DOUGLAS COUNTY OFFICIAL RECORDS  
BARBARA E. NIELSEN, COUNTY CLERK

2010-019919

\$46.00



DEED-WD Cnt=1 Stn=18 RECORDINGDESK  
\$10.00 \$11.00 \$15.00 \$10.00  
12/15/2010 09:02:46 AM

STATUTORY WARRANTY DEED

Daniel D. Logsdon and Renee E. Logsdon as to a portion and Renee Logsdon as to a portion, Grantor(s) hereby convey and warrant to Nancy Lu Duncan, Grantee(s) the following described real property in the County of DOUGLAS and State of Oregon free of encumbrances except as specifically set forth herein:

SEE EXHIBIT A WHICH IS MADE A PART HEREOF BY THIS REFERENCE

FOR INFORMATION PURPOSES ONLY, THE MAP/TAX ACCT #(S) ARE REFERENCED HERE:

R34209

T28S, R05W, S31 TL1100

The above-described property is free of encumbrances except all those items of record, if any, as of the date of this deed and those shown below, if any:

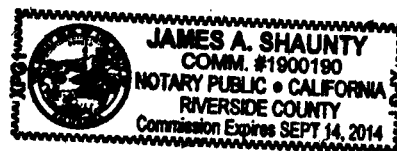
The true and actual consideration for this conveyance is \$55,000.00.

BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON TRANSFERRING FEE TITLE SHOULD INQUIRE ABOUT THE PERSON'S RIGHTS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007, AND SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009. THIS INSTRUMENT DOES NOT ALLOW USE OF THE PROPERTY DESCRIBED IN THIS INSTRUMENT IN VIOLATION OF APPLICABLE LAND USE LAWS AND REGULATIONS. BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON ACQUIRING FEE TITLE TO THE PROPERTY SHOULD CHECK WITH THE APPROPRIATE CITY OR COUNTY PLANNING DEPARTMENT TO VERIFY THAT THE UNIT OF LAND BEING TRANSFERRED IS A LAWFULLY ESTABLISHED LOT OR PARCEL, AS DEFINED IN ORS 92.010 OR 215.010, TO VERIFY THE APPROVED USES OF THE LOT OR PARCEL, TO DETERMINE ANY LIMITS ON LAWSUITS AGAINST FARMING OR FOREST PRACTICES, AS DEFINED IN ORS 30.930, AND TO INQUIRE ABOUT THE RIGHTS OF NEIGHBORING PROPERTY OWNERS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007, AND SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009.

Dated this 15 day of December, 2010.

*Daniel D. Logsdon*  
Daniel D. Logsdon

*Renee E. Logsdon*  
Renee E. Logsdon



RECEIVED

OCT 11 2011

WATER RESOURCES DEPT  
SALEM, OREGON

S-87760

AmeriTitle 708246

LEGAL DESCRIPTION

"EXHIBIT A"

A parcel of land lying in the Southwest quarter of Section 31, Township 28 South, Range 5 West, Willamette Meridian, Douglas County, Oregon, being more particularly described as follows:

BEGINNING at a 5/8 inch iron rod at the South 1/16<sup>th</sup> corner of Section 31, Township 28 South, Range 5 West and Section 36, Township 28 South, Range 6 West; thence along the East-West centerline of the Southwest quarter of said Section 31, South 88° 35' 35" East, 2506.03 feet to a 5/8 inch iron rod on the Westerly right of way of Clarks Branch Road (County Road Number 105); thence along said Westerly right of way the following courses: South 25° 25' 27" West, 6.59 feet to a 5/8 inch iron rod; thence South 30° 32' 46" West 308.19 feet to a 5/8 inch iron rod; thence South 48° 42' 41" West, 51.85 feet to a 5/8 inch iron rod; thence South 34° 01' 15" West, 189.56 feet to a 5/8 inch iron rod; thence South 24° 15' 45" West 116.74 feet to a 5/8 inch iron rod; thence South 15° 47' 38" West, 87.10 feet to a point; thence leaving said Westerly right of way, North 59° 55' 29" West, 678.95 feet to a point; thence North 27° 28' 29" West, 110.48 feet to a 5/8 inch iron rod; thence South 56° 11' 31" West, 439.17 feet to a 5/8 inch iron rod; thence North 44° 43' 07" West 210.98 feet to a point; thence South 45° 16' 53" West, 323.39 feet to a point; thence North 44° 43' 07" West, 96.12 feet to a point; thence South 45° 17' 34" West, 330.27 feet to a point; thence South 45° 23' 18" East, 296.75 feet to a point; thence South 44° 37' 42" West, 412.10 feet to a point; thence North 45° 18' 23" West, 555.90 feet to a point on the line common to Section 36, Township 28 South, Range 6 West and Section 31, Township 28 South, Range 5 West; thence along said line common to Sections 36 and 31, North 01° 52' 35" East, 873.70 feet to the point of beginning.

FOR INFORMATIONAL PURPOSES ONLY, THE FOLLOWING IS INCLUDED:

T28S, R05W, S31 TL1100

RECEIVED

OCT 11 2011

WATER RESOURCES DEPT  
SALEM, OREGON

END OF DOCUMENT



# Land Use Information Form



Oregon Water Resources Department  
 725 Summer Street NE, Suite A  
 Salem, Oregon 97301-1266  
 (503) 986-0900  
 www.wrd.state.or.us

Applicant(s): Nancy Duncan

Mailing Address: 928 Cleveland Loop Drive

City: Roseburg

State: OR

Zip Code: 97471

Daytime Phone: 541-673-1477

## A. Land and Location

Please include the following information for all tax lots where water will be diverted (taken from its source), conveyed (transported), and/or used or developed. Applicants for municipal use, or irrigation uses within irrigation districts may substitute existing and proposed service-area boundaries for the tax-lot information requested below.

Township	Range	Section	¼ ¼	Tax Lot #	Plan Designation (e.g., Rural Residential/RR-5)	Water to be:			Proposed Land Use:
<u>28S</u>	<u>5W</u>	<u>31</u>	<u>SWSW</u> <u>SESW</u>	<u>1100</u>	_____	<input checked="" type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	_____
_____	_____	_____	_____	_____	_____	<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	_____
_____	_____	_____	_____	_____	_____	<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	_____
_____	_____	_____	_____	_____	_____	<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	_____

List all counties and cities where water is proposed to be diverted, conveyed, and/or used or developed:

Douglas County

## B. Description of Proposed Use

Type of application to be filed with the Water Resources Department:

- Permit to Use or Store Water   
  Water Right Transfer   
  Permit Amendment or Ground Water Registration Modification  
 Limited Water Use License   
  Allocation of Conserved Water   
  Exchange of Water

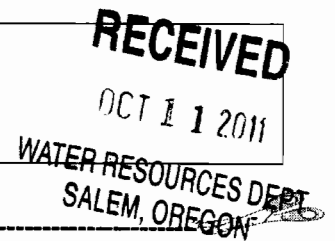
Source of water:  Reservoir/Pond   
 Ground Water   
 Surface Water (name) Unnamed Stream

Estimated quantity of water needed: .005   
 cubic feet per second   
 gallons per minute   
 acre-feet

Intended use of water:  Irrigation   
 Commercial   
 Industrial   
 Domestic for One household(s)  
 Municipal   
 Quasi-Municipal   
 Instream   
 Other \_\_\_\_\_

Briefly describe:

Domestic/human consumption use for one household.



**Note to applicant:** If the Land Use Information Form cannot be completed while you wait, please have a local government representative sign the receipt at the bottom of the next page and include it with the application filed with the Water Resources Department.

See bottom of Page 3. →

# For Local Government Use Only

The following section must be completed by a planning official from each county and city listed unless the project will be located entirely within the city limits. In that case, only the city planning agency must complete this form. This deals only with the local land-use plan. Do not include approval for activities such as building or grading permits.

**Please check the appropriate box below and provide the requested information**

Land uses to be served by the proposed water uses (including proposed construction) are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s): LUDO SECTION 3.5.075.11

Land uses to be served by the proposed water uses (including proposed construction) involve discretionary land-use approvals as listed in the table below. (Please attach documentation of applicable land-use approvals which have already been obtained. Record of Action/land-use decision and accompanying findings are sufficient.) **If approvals have been obtained but all appeal periods have not ended, check "Being pursued."**

Type of Land-Use Approval Needed (e.g., plan amendments, rezones, conditional-use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Land-Use Approval:	
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued

Local governments are invited to express special land-use concerns or make recommendations to the Water Resources Department regarding this proposed use of water below, or on a separate sheet.

<u>R 34209</u> Zoned: <u>FF</u>	<b>DOUGLAS COUNTY PLANNING DEPARTMENT</b> <b>ROOM 106, JUSTICE BUILDING</b> <b>DOUGLAS COUNTY COURTHOUSE</b> <b>ROSEBURG, OR 97470</b>
------------------------------------	---

Name: Louise R. Nicholls Title: Planner  
 Signature: Louise R. Nicholls Phone: 541-440-4289 Date: 9-30-11  
 Government Entity: Douglas County Planning Dept.

**Note to local government representative:** Please complete this form or sign the receipt below and return it to the applicant. If you sign the receipt, you will have 30 days from the Water Resources Department's notice date to return the completed Land Use Information Form or WRD may presume the land use associated with the proposed use of water is compatible with local comprehensive plans.

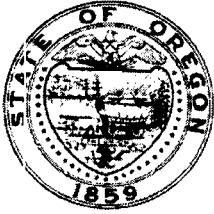
**Receipt for Request for Land Use Information**

Applicant name: \_\_\_\_\_  
 City or County: \_\_\_\_\_ Staff contact: \_\_\_\_\_  
 Signature: \_\_\_\_\_ Phone: \_\_\_\_\_ Date: \_\_\_\_\_

**RECEIVED**

OCT 11 2011

WATER RESOURCES DEPT  
SALEM, OREGON



File #: \_\_\_\_\_

## Oregon Water Resources Department

### Application Supplement for Human Consumption & Livestock Uses

For water use permit applications within or above scenic waterways, or from streams for which water is not available due to required instream flows, the Department may issue limited permits for human consumption and livestock uses. Human consumption is limited to indoor use for drinking, cooking, and sanitation and is limited to 500 gallons per day. It does not include outdoor uses such as lawn watering, garden watering or other similar uses.

In order to issue a permit to you for human consumption or livestock use, the Department must find that you cannot reasonably obtain water from any other source. For human consumption, an additional finding must be made that denial of the water right would result in loss of reasonable expectations for use of your property. For livestock use, additional findings must be made that issuance of a permit is necessary to prevent the livestock from watering in or along the stream bed and that you have excluded livestock from the stream and the adjacent riparian zone.

Please answer the following questions, and sign and return this form to Oregon Water Resources Department, 725 Summer St NE Ste A, Salem OR 97301-1266.

1. Can you reasonably obtain water from any other source?     Yes     No

If not, please describe why each of the following options are not reasonable:

- a. Groundwater, such as a well on yours or a neighbor's property. (If expense is the reason groundwater is not reasonable, please provide two estimates of the cost.)

Wells on adjacent parcels produced .8, 1 and 1.5 gpm respectively (logs attached). These wells were deep and completed in marine sedimentary formations which are known to produce low quantity and quality water. My property is located on very steep terrain making drill rig access almost impossible. Given the uncertainty and expense (\$30.00/foot) of finding sufficient potable groundwater, this source would not be a reasonable option.

- b. Securing stored water from upstream reservoirs.

There are no upstream reservoirs which could supply water to my property.

- c. Trucking water. (If expense is the reason this option is not reasonable, please provide a copy of an estimate of the cost of trucking water.)

Transporting water to the property would cost \$80.00 - \$100.00/ 2,000 gallons. Assuming a use of 4,000 gallons per month, the annual expense would be \$1,920 minimum. Over ten years the cost would be almost \$20,000 not including the cost of bottled water for drinking and cooking. Given the expense of trucking water, this option would not be reasonable over the long term.

S-87760

RECEIVED

OCT 11 2011

WATER RESOURCES DEPT  
SALEM, OREGON

d. Community or municipal water suppliers.

There are no community or municipal water suppliers which provide service to my address.

e. Tying in to a neighboring property's spring.

Springs on neighbors property are public springs which would require applying for a water right and obtaining permission from the landowner. It is unlikely adjacent property owners would grant an easement to a spring on their parcel.

f. Transferring existing water rights to your proposed use(s).

Existing water right holders in the area are exercising their rights and would not therefore be interested in a transfer.

Please identify any other alternate water sources you have considered, and why they are not feasible:

There are no other alternate sources of water available at my property.

2. If you are seeking a permit for **human consumption use**, would denial of your application result in loss of reasonable expectations for use of your property?

Yes  No  NotApplicable

If so, please describe how:

I purchased this property for my residential use. The denial of my application for domestic/human consumption water would result in the loss of a reasonable expectation for the residential use of my property.

3. If you are seeking a permit for **livestock use**, is the proposed use necessary to prevent the livestock from watering in or along the stream bed?

Yes  No  Not Applicable

4. If you are seeking a permit for **livestock use**, have you excluded livestock from the stream and the adjacent riparian zone?

Yes  No  Not Applicable

Applicant Signature: Nancy Duncan

Date: Oct 7, 2011

Applicant Signature: \_\_\_\_\_

Date: \_\_\_\_\_

**RECEIVED**

OCT 11 2011

WATER RESOURCES DEPT  
SALEM, OREGON

S-87760

# DOUG 54554

**STATE OF OREGON  
WATER SUPPLY WELL REPORT**  
(as required by ORS 537.763)

(WELL I.D.)# L 79234

(START CARD) # 182578

Instructions for completing this report are on the last page of this form.

**(1) OWNER:** Well Number 1

Name Daniel Logedon

Address 541 Winchester Ct

City Roseville State CA Zip 95661

**(2) TYPE OF WORK**

New Well  Deepening  Alteration (repair/recondition)  Abandonment

**(3) DRILL METHOD:**

Rotary Air  Rotary Mud  Cable  Auger

Other \_\_\_\_\_

**(4) PROPOSED USE:**

Domestic  Community  Industrial  Irrigation

Thermal  Injection  Livestock  Other \_\_\_\_\_

**(5) BORE HOLE CONSTRUCTION:**

Special Construction approval  Yes  No Depth of Completed Well 205 ft.

Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds
10"	0	19	Cement	0	19	6 Cement
6"	19	205				

How was seal placed: Method  A  B  C  D  E

Other \_\_\_\_\_

Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_

Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

**(6) CASING/LINER:**

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	+1	19	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:	4"	5	205	.160	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 19 ft.

**(7) PERFORATIONS/SCREENS:**

Perforations Method saw cut

Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
20	200	1/8x5	228	4"		<input type="checkbox"/>	<input checked="" type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

**(8) WELL TESTS: Minimum testing time is 1 hour**

Pump  Bailer  Air  Flowing

Artesian

Yield gal/min 3/4 Drawdown \_\_\_\_\_ Drill stem at \_\_\_\_\_ Time \_\_\_\_\_

\_\_\_\_\_

Temperature of water 64 Depth Artesian Flow Found \_\_\_\_\_

Was a water analysis done?  Yes By whom \_\_\_\_\_

Did any strata contain water not suitable for intended use?  Too little

Salty  Muddy  Odor  Colored  Other \_\_\_\_\_

Depth of strata: \_\_\_\_\_

**(9) LOCATION OF WELL by legal description:**

County Douglas Latitude \_\_\_\_\_ Longitude \_\_\_\_\_

Township 28 S Range 5 W WM.

Section 31 SW 1/4 SW 1/4

Tax Lot 700 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_

Street Address of Well (or nearest address) Clarks Branch rd

Myrtle Creek, OR

**(10) STATIC WATER LEVEL:**

4 ft. below land surface. Date 5/31/06

Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

**(11) WATER BEARING ZONES:**

Depth at which water was first found 48 ft.

From	To	Estimated Flow Rate	SWL
48	50	3/4	4

**(12) WELL LOG:**

Ground Elevation \_\_\_\_\_

Material	From	To	SWL
Brown clay	0	11	
Shale	11	13	
Sandstone conglomerate (hard)	13	48	
Weathered sandstone (soft)	48	50	4
Sandstone (med hard)	50	205	

**RECEIVED**

OCT 11 2011

WATER RESOURCES DEPT  
SALEM, OREGON

**RECEIVED**

SEP 15 2006

WATER RESOURCES DEPT  
SALEM, OREGON

Date started 5/31/06 Completed 5/31/06

**(unbonded) Water Well Constructor Certification:**

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number \_\_\_\_\_

Signed \_\_\_\_\_ Date \_\_\_\_\_

**(bonded) Water Well Constructor Certification:**

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1284

Signed \_\_\_\_\_ Date 6/11/06

S-87760

# DOUG 54555

**STATE OF OREGON  
WATER SUPPLY WELL REPORT**  
(as required by ORS 537.765)

(WELL I.D.)# L 81648

(START CARD) # 182579

Instructions for completing this report are on the last page of this form.

**(1) OWNER:** Well Number 2

Name Daniel Logsdon  
Address 541 Winchester Ct  
City Roseville State CA Zip 95661

**(2) TYPE OF WORK**  
 New Well  Deepening  Alteration (repair/recondition)  Abandonment

**(3) DRILL METHOD:**  
 Rotary Air  Rotary Mud  Cable  Auger  
 Other

**(4) PROPOSED USE:**  
 Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Livestock  Other

**(5) BORE HOLE CONSTRUCTION:**  
Special Construction approval  Yes  No Depth of Completed Well 205 ft.  
Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL				
Diameter	From	To	Material	From	To	Sacks or pounds	
10"	0	19	Cement	0	19	6 Cement	
6"	19	205					

How was seal placed: Method  A  B  C  D  E  
 Other  
Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

**(6) CASING/LINER:**

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	+1	19	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:	4"	5	205	.160	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 19 ft.

**(7) PERFORATIONS/SCREENS:**  
 Perforations Method saw cut  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/plpe size	Casing	Liner
20	200	1/8x5	228	4"		<input type="checkbox"/>	<input checked="" type="checkbox"/>

**(8) WELL TESTS: Minimum testing time is 1 hour**

Pump  Bailor  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
1		200	1 hr.

Temperature of water 53 Depth Artesian Flow Found \_\_\_\_\_  
Was a water analysis done?  Yes By whom \_\_\_\_\_  
Did any strata contain water not suitable for intended use?  Too little  
 Salty  Muddy  Odor  Colored  Other \_\_\_\_\_  
Depth of strata: \_\_\_\_\_

**(9) LOCATION OF WELL by legal description:**  
County Douglas Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 28 S Range 5 W WM.  
Section 31 SW 1/4 SW 1/4  
Tax Lot 700 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) Clarks Branch Rd  
Myrtle Creek, OR

**(10) STATIC WATER LEVEL:**  
4 ft. below land surface. Date 5/30/06  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

**(11) WATER BEARING ZONES:**  
Depth at which water was first found 90 ft.

From	To	Estimated Flow Rate	SWL
90	95	1/4	0
176	177	3/4	0

**(12) WELL LOG:**  
Ground Elevation \_\_\_\_\_

Material	From	To	SWL
Brown clay	0	9	
Shale	9	13	
Sandstone conglomerate	13	111	0
Sandstone w/clay (med hard)	111	146	
Sandstone conglomerate (hard)	146	177	0
Sandstone & claystone (med hard)	177	185	
Sandstone w/clay (med hard)	185	205	

RECEIVED

OCT 11 2011

SEP 15 2006

WATER RESOURCES DEPT  
SALEM, OREGON

Date started 5/30/06 Completed 5/30/06

**(unbonded) Water Well Constructor Certification:**  
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.  
Signed \_\_\_\_\_ WWC Number \_\_\_\_\_  
Date \_\_\_\_\_

**(bonded) Water Well Constructor Certification:**  
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.  
Signed [Signature] WWC Number 1284  
Date 6/11/06

S-87760

# DOUG 54556

**STATE OF OREGON**  
**WATER SUPPLY WELL REPORT**  
 (as required by ORS 537.765 & OAR 690-205-0210)

WELL LABEL # L 85380  
 START CARD # 182582

**(1) LAND OWNER** Owner Well I.D. 85380  
 First Name Daniel Last Name Logsdon  
 Company \_\_\_\_\_  
 Address 514 Winchester Ct.  
 City Roseville State CA Zip 95661

**(2) TYPE OF WORK**  New Well  Deepening  Conversion  
 Alteration (repair/recondition)  Abandonment

**(3) DRILL METHOD**  
 Rotary Air  Rotary Mud  Cable  Auger  Cable Mud  
 Reverse Rotary  Other \_\_\_\_\_

**(4) PROPOSED USE**  Domestic  Irrigation  Community  
 Industrial/ Commercial  Livestock  Dewatering  
 Thermal  Injection  Other \_\_\_\_\_

**(5) BORE HOLE CONSTRUCTION** Special Standard  (Attach copy)  
 Depth of Completed Well 405 ft.

BORE HOLE			SEAL				sacks/	
Dia	From	To	Material	From	To	Amt	lbs	
10	0	19	Bentonite	0	19	6.5	S	

How was seal placed: Method  A  B  C  D  E  
 Other poured dry  
 Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
 Filter pack from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_ Size \_\_\_\_\_  
 Explosives used:  Yes Type \_\_\_\_\_ Amount \_\_\_\_\_

**(6) CASING/LINER**

Casing	Liner	Dia	From	To	Gauge	Stl	Plstc	Wld	Thrd
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	6	1	19	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	4	5	405	.160	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Shoe  Inside  Outside  Other Location of shoe(s) \_\_\_\_\_  
 Temp casing  Yes Dia \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

**(7) PERFORATIONS/SCREENS**

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Screen/slot width	Slot length	# of slots	Tele/ pipe size
	Liner	4	205	405	.125	5	240	

**(8) WELL TESTS: Minimum testing time is 1 hour**

Pump  Bailer  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
1.5		400	1

Temperature 52 °F Lab analysis  Yes By \_\_\_\_\_  
 Water quality concerns?  Yes (describe below)  
 From \_\_\_\_\_ To \_\_\_\_\_ Description \_\_\_\_\_

From	To	Description	Amount	Units

**(9) LOCATION OF WELL (legal description)**  
 County DOUGLAS Twp 28 S N/S Range 5 W E/W WM  
 Sec 31 SE 1/4 of the SE 1/4 Tax Lot 800  
 Tax Map Number 28053100800 Lot \_\_\_\_\_  
 Lat \_\_\_\_\_ ° 0 ' \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
 Long \_\_\_\_\_ ° 0 ' \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
 Street address of well  Nearest address  
0 Clarks Branch Road Myrtle Creek, OR

**(10) STATIC WATER LEVEL**

Existing Well / Predeepening	Date	SWL (psi)	+ SWL (ft)
Completed Well	06-21-2006		88

Flowing Artesian?  Dry Hole?

**WATER BEARING ZONES** Depth water was first found

SWL Date	From	To	Est Flow	SWL (psi)	+ SWL (ft)
06-21-2006	393	395	1.5		88

**(11) WELL LOG** Ground Elevation \_\_\_\_\_

Material	From	To
Brown clay & shale	0	13
Sandstone (soft)	13	31
Claystone (broken)	31	85
Sandstone & claystone (soft)	85	127
Sandstone w/quartz (med hard)	127	133
Sandstone (hard)	133	149
Sandstone & claystone (med hard)	149	294
Claystone (soft)	294	360
Sandstone (hard)	360	393
Sandstone & claystone (med hard)	393	405

**RECEIVED**  
 OCT 11 2010  
 WATER RESOURCES DEPT  
 SALEM, OREGON

Date Started 06-20-2006 Completed 06-21-2006

**(unbonded) Water Well Constructor Certification**  
 I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.  
 License Number \_\_\_\_\_ Date \_\_\_\_\_  
 Password: (if filing electronically) \_\_\_\_\_  
 Signed \_\_\_\_\_

**(bonded) Water Well Constructor Certification**  
 I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.  
 License Number 1284 Date 06-29-2006  
 Password: (if filing electronically) \_\_\_\_\_  
 Signed [Signature]  
 Contact Info (optional) \_\_\_\_\_

THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK. Form Version: 0.88

S-87760